

## Project Design Phase-II

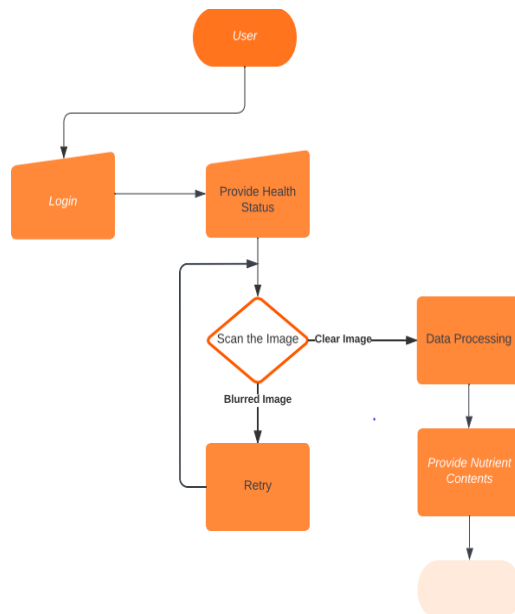
### Data Flow Diagram & User Stories

Date	22 October 2022
Team ID	PNT2022TMID23080
Project Name	AI-powered Nutrition Analyzer For Fitness Enthusiasts
Maximum Marks	4 Marks

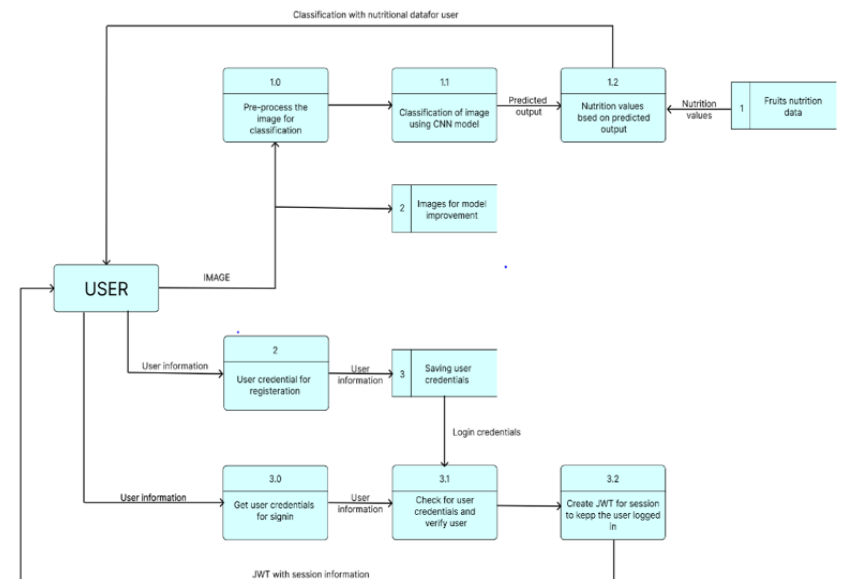
#### Data Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.

Example: [\(Simplified\)](#)



#### Example: DFD Level 0 (Industry Standard)



## User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user)	Registration	USN-1	As a user, I can register for the application by entering my email, password.	I can access my account / dashboard	High	Sprint-1
		USN-2	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email	High	Sprint-1
		USN-3	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail	I can register via some third party's link	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can type manually and also can used saved login credentials	High	Sprint-1
	Dashboard	USN-6	As a user I can view mycalorie intake by clicking photo of the food I eat	Access the proper information about food.	Medium	Sprint-2
Customer (Web user)	Registration	USN-7	As a customer, I could able to login through registered phone number by using otp instead of Gmail	I could able to register & login via phone number to access.	High	Sprint-2
Customer Care Executive	Service	USN-8	Customer care executive ,I collect feedback from customer.  Customer have to sign-up to use these things and all	Maintaining the proper environment for customer Have to enter valid credentials.	Medium	Sprint-1
Administrator	Sign up	USN-9			High	Sprint-2

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
	Wishlist	USN-10	Customer's desired choices to avail these services.	As a customer can review and choose their services as he want/preferred.	Medium	Sprint-1
	Enrolment	USN-11	The customer can avail all services once he/she enrolled.	As a customer, it's quite enchanting	Medium	Sprint-2